

Title (en)
METAL-COATED PAPER AND PROCESS FOR ITS MANUFACTURE

Publication
EP 0132668 B1 19861126 (DE)

Application
EP 84107963 A 19840707

Priority
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Abstract (en)
[origin: US4729909A] A process for production of a metal-coated paper, such as for use in cigarette packs having a metal coating containing a binding agent which is applied to a paper backing material by a printing process. The coating includes particles which have a flake structure and which can be fully wetted by the binding agent, as a result of which the particles of metal are so firmly embedded into the coating as to provide sufficient abrasion resistance to permit the resulting composite paper to be used in a high-speed automatic packaging machine. In this process for producing such a paper, a tool is pressed against and passed over the metal coating while still moist to smooth out the metal coating, whereupon the metal coating is dried.

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D21H 1/16

IPC 8 full level
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CPC (source: EP US)
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Citation (examination)
US 4233195 A 19801111 - MILLS W RALPH

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CN106601873A; EP0676503A3; DE19915943A1; US6602578B1

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US 4729909 A 19880308; CA 1210283 A 19860826; DE 3326457 A1 19850207; DE 3326457 C2 19930603; DE 8321150 U1 19831027; DK 155957 B 19890605; DK 155957 C 19891030; DK 357984 A 19850123; DK 357984 D0 19840720; EP 0132668 A1 19850213; EP 0132668 B1 19861126; ES 534522 A0 19851201; ES 8603003 A1 19851201; HK 87788 A 19881104; IE 55652 B1 19901205; IE 841750 L 19850122; JP S6045694 A 19850312; JP S6348999 B2 19881003; ZA 845637 B 19850227

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